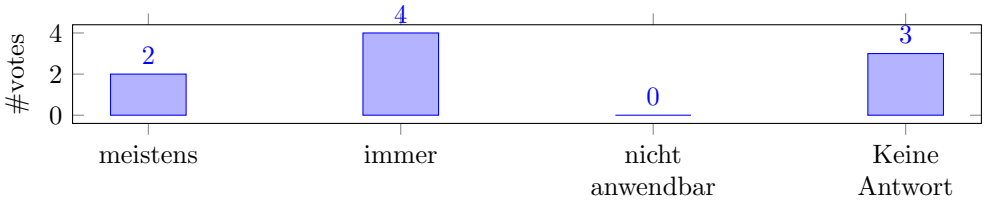
Modul:	**Semester:**
Numerical Algorithms for Visual Computing and Machine Learning	WS 24/25

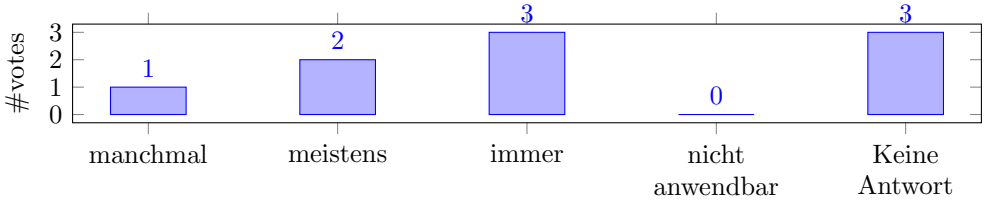
Ergebnis der Online-VLU. Die Umfrage fand in den letzten beiden Vorlesungswochen statt.

1 Bewertung der Vorlesung

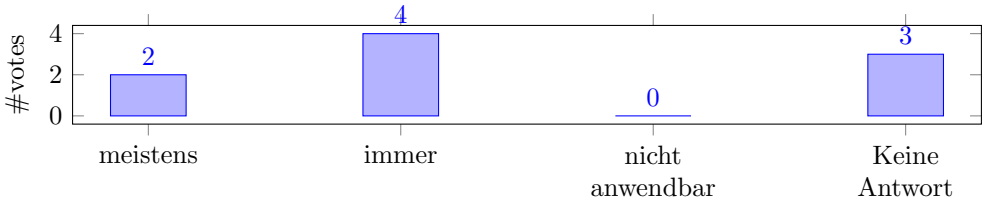
Wie oft hast du die Vorlesung besucht?



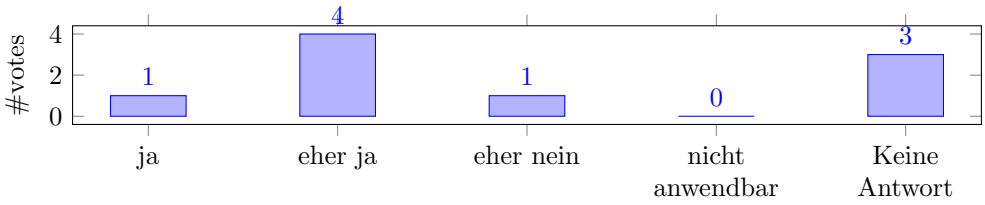
Wurden Themen durch Beispiele veranschaulicht?



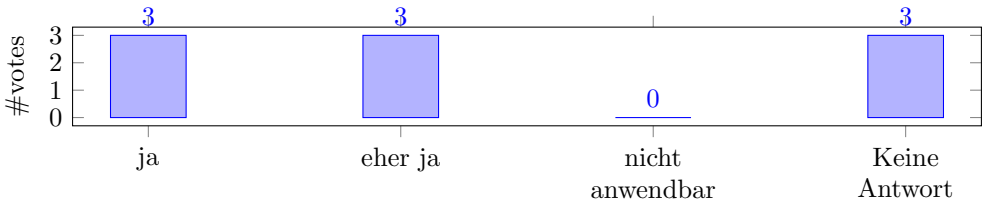
Wurden die Themen ausführlich genug erklärt?



War die Struktur der Vorlesung klar zu erkennen?

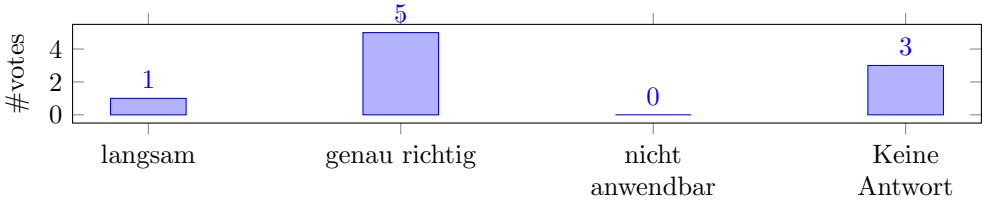


Waren die Folien/das Skript hilfreich?

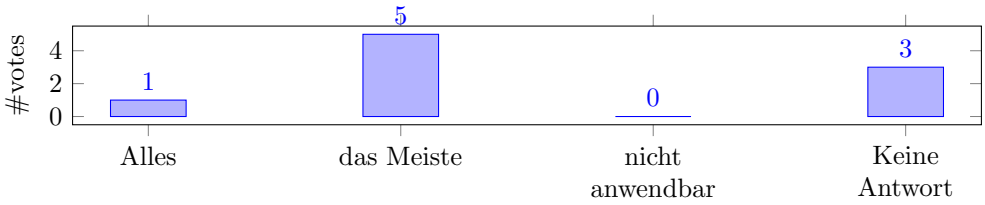


2 Bewertung der Dozierenden

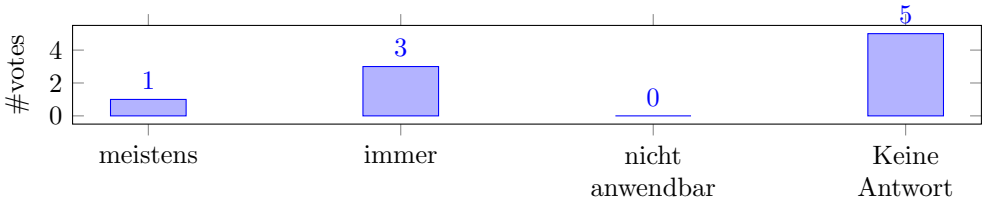
Die Geschwindigkeit der Vorlesung war...



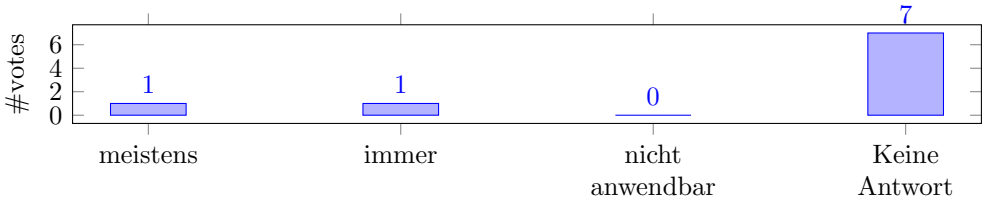
Wie viel verstehst du während der Vorlesung?



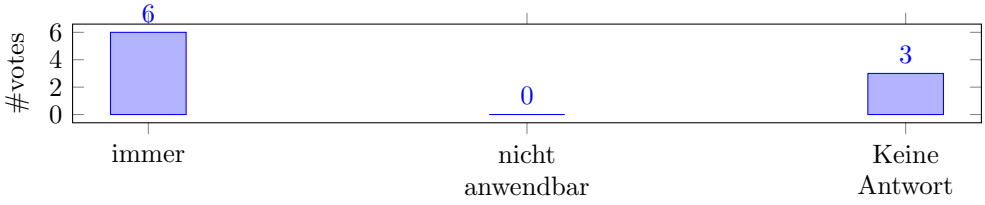
Ist der Dozent/die Dozentin gut auf Fragen eingegangen?



War der Dozent/die Dozentin außerhalb der Vorlesung für Fragen etc. erreichbar?

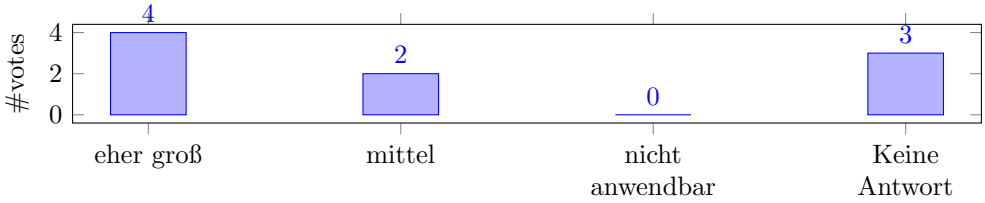


War die Dozentin / der Dozent akustisch gut zu verstehen?

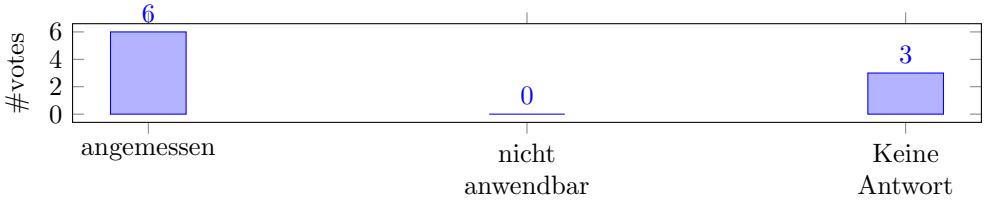


3 Bewertung des Moduls

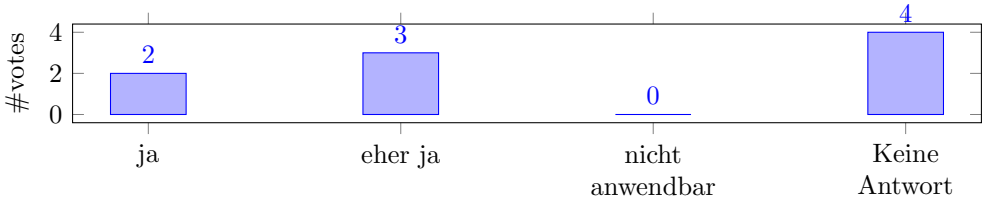
Der Praxisbezug war...



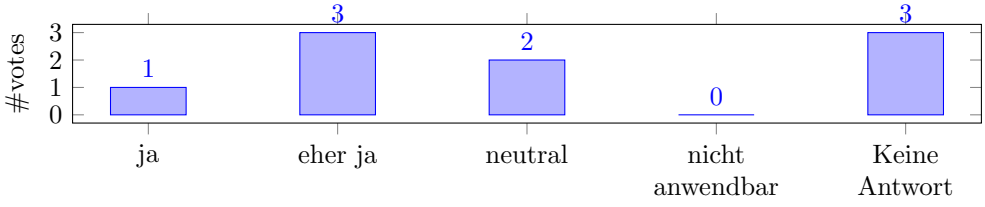
Ist der Arbeitsaufwand für dieses Modul im Hinblick auf die LP-Zahl angemessen?



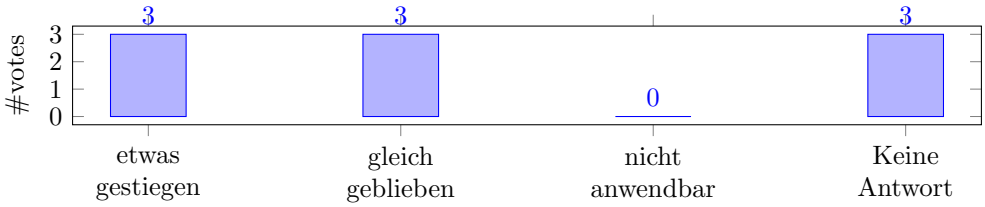
Findest du die verlangten Studienleistungen für dieses Modul angemessen?



Würdest du dieses Modul weiterempfehlen?

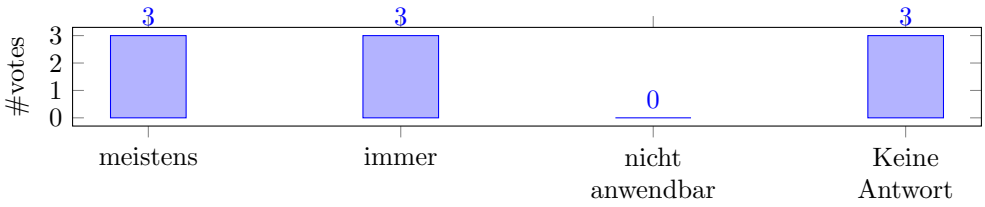


Dein Interesse für dieses Thema ist...

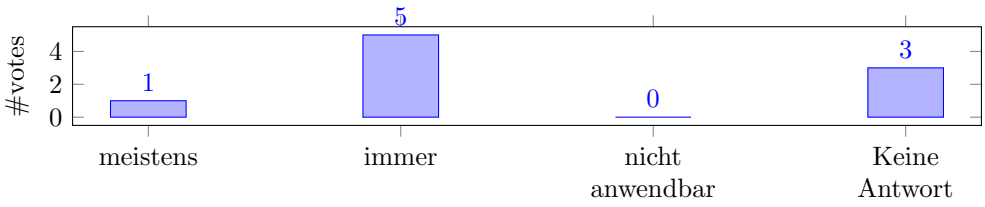


4 Bewertung der Übungsaufgaben

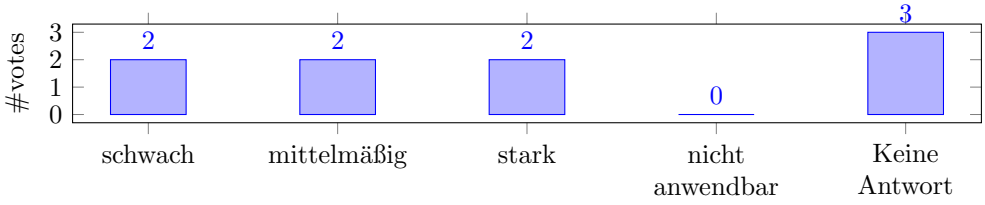
Wie oft hast du die Übungen besucht?



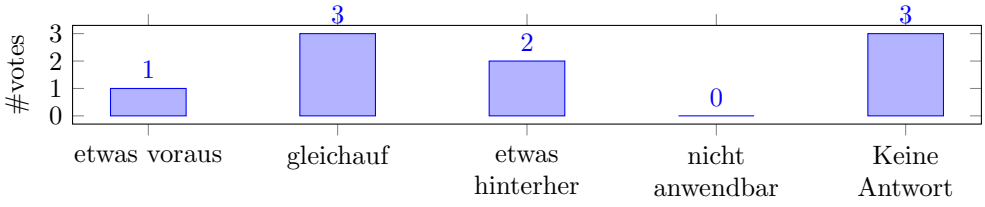
Wurden die Übungsaufgaben rechtzeitig zur Verfügung gestellt?



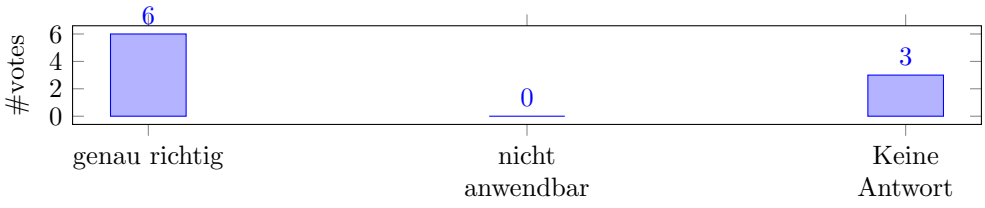
Die Schwierigkeit der Übungsblätter schwankte...



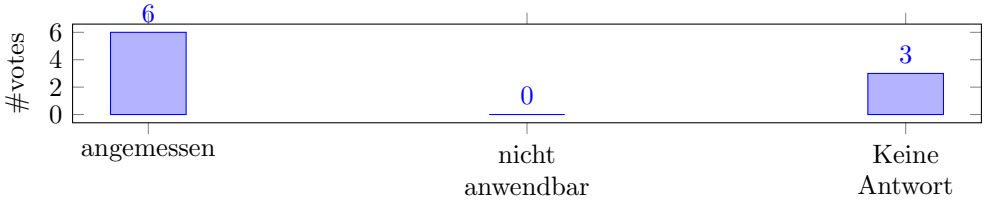
Die Vorlesung war...



Die Übungsgruppe war...

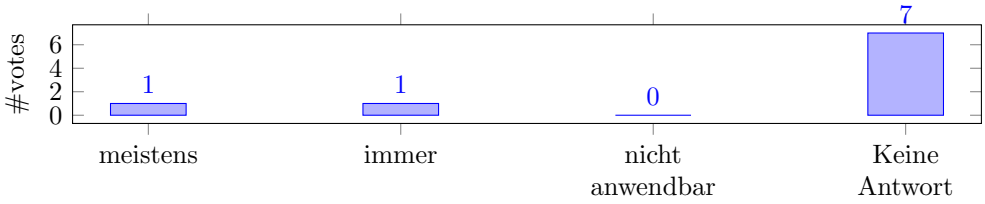


Die Übungsaufgaben waren meistens...

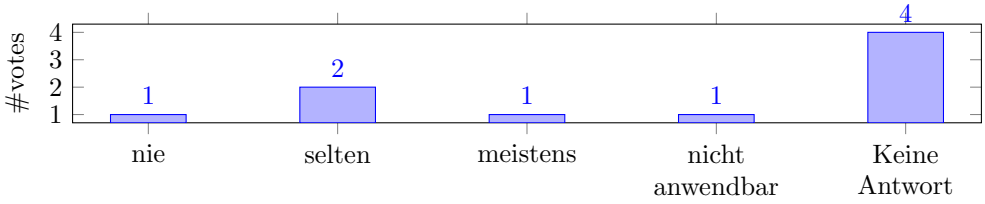


5 Bewertung des Tutoriums

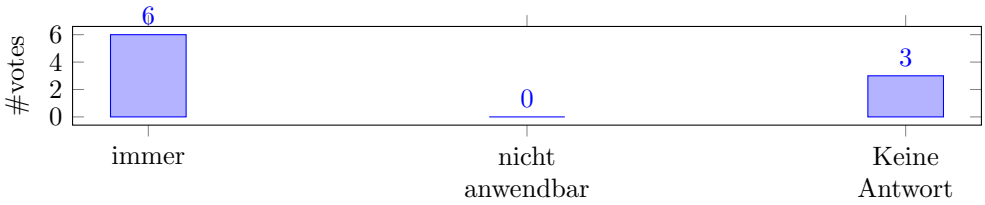
War der Tutor/die Tutorin außerhalb der Übung für Fragen etc. erreichbar?



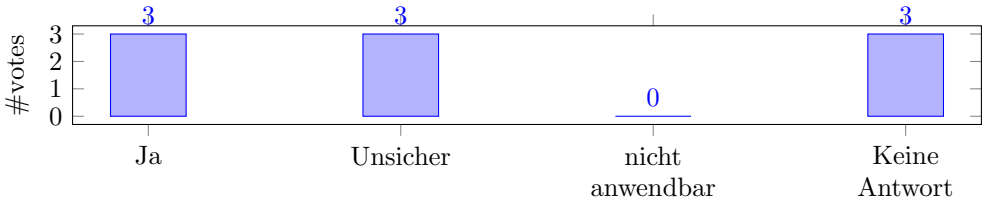
Waren die Korrekturen des Tutors/der Tutorin nachvollziehbar?



Wurde der Tutor/die Tutorin mit dem Stoff der Übung fertig?

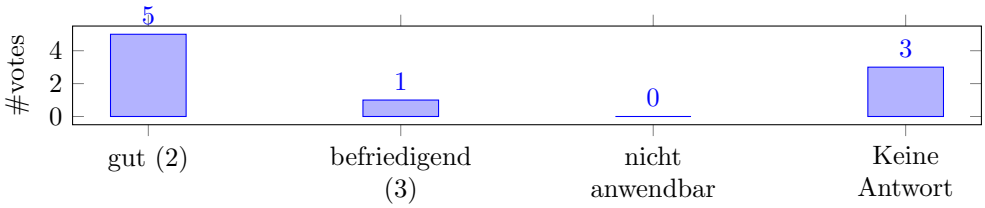


Lohnt sich der Besuch des Tutoriums?

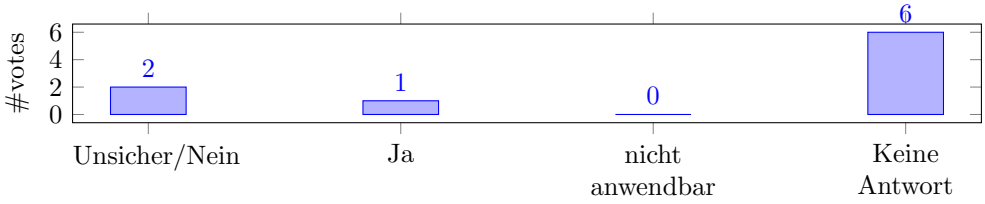


6 Abschließende Bewertung des Moduls

Note:



Hältst du die Vorlesung der Dozent:in für lehrpreiswürdig? Falls ja: wieso?



6.1 Kommentar

7 Freitextkommentare

7.1 Was hat dir an dieser Lehrveranstaltung gefallen?

The Course was well structured and easy to follow, without compromising the content. It was clear that [lecturer] cares and is knowledgable. Within the lecture hall was a very nice atmosphere and the students had fun. Overall it was an enjoyable experience.
I good a really good understanding not only of numopt, but also an intuition in handling matrices in the context.
The mini quizzes
Very good Slides The Miniquizzes in the lecture

7.2 Was könnte noch besser gemacht werden?

It was not always clear if there would be tutorials or lectures on any given day. Since the lectures where far more important, it would have been good to know in advance. The exercise sheets where all over the place. Some exercises where trivial matrix manipulations, while other where almost impossible. The programming exercises often came down to spending most of the time figuring out, what was asked and then adding 3 lines of almost trivial code. Often the instructions weren't clear and the actual work was neither interesting, nor did it help with understanding, nor with programming concepts. I feel an implementation of introduced algorithms, or a bigger project would have been way more interesting, and would have helped with understanding.
The structure of the course did not work for me. I would have preferred a regular lecture each week followed by a tutorial. I always had to repeat the second lecture on my own because I had too much new input and after 2 weeks without lectures I was usually very out of touch with the topic. Also, sometimes the discussion of the problem sheet was so long ago that I would usually forget it in class if I hadn't looked at it earlier. The lecture structure could also be streamlined. Some topics, such as permutation matrices, were used before they were introduced. I believe that a more streamlined coverage would also allow some time to go deeper into some advanced topics. Personally, I would have liked to learn more about Quasi-Newton methods and optimization on manifolds.
Reference stability/condition on the later seen algorithms/problems
Clearer overview in what we want to learn in the lecture I would have liked to receive correction of the exercise sheets even after I passed the 50%

7.3 Hier hast du Platz für weitere Anmerkungen und Feedback zum Modul.